

Title (en)

Non-corrosive silicone rtv compositions.

Title (de)

Nichtkorrodierende RTV-Silikonzusammensetzungen.

Title (fr)

Compositions RTV de silicone, non corrosives.

Publication

EP 0138154 A2 19850424 (EN)

Application

EP 84111814 A 19841003

Priority

US 54222283 A 19831014

Abstract (en)

Stable, substantially acid-free, one package, moisture curable RTV compositions are provided having a scavenger for chemically combined hydroxy groups of the formula where x equals 1 or 2 and y equals 0 to 3 inclusive. A method for providing the aforesaid moisture curable RTV compositions is also provided. Novel compounds of the formula where x equals 1 or 2 and y equals 0 to 2 inclusive are provided as are methods for making such novel compounds.

IPC 1-7

C08L 83/04; C07F 7/10

IPC 8 full level

C08K 5/5445 (2006.01); **C07F 7/10** (2006.01); **C07F 7/18** (2006.01); **C08K 3/36** (2006.01); **C08K 5/544** (2006.01); **C08K 9/06** (2006.01);
C08L 83/00 (2006.01); **C08L 83/04** (2006.01); **C08L 83/06** (2006.01); **C09D 183/04** (2006.01); **C09D 183/06** (2006.01)

CPC (source: EP KR US)

C07F 7/1804 (2013.01 - EP US); **C08L 83/00** (2013.01 - KR); **C08L 83/04** (2013.01 - EP US); **C08G 77/16** (2013.01 - EP US);
Y10S 528/901 (2013.01 - EP US)

Cited by

EP0206301A3; EP0905137A3; DE102016215255A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 4499234 A 19850212; AU 3258984 A 19850418; CA 1250853 A 19890307; DE 3485046 D1 19911017; EP 0138154 A2 19850424;
EP 0138154 A3 19870408; EP 0138154 B1 19910911; JP H0378431 B2 19911213; JP S60123552 A 19850702; KR 850003158 A 19850613;
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DOCDB simple family (application)

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JP 21156884 A 19841011; KR 840006348 A 19841013; ZA 846251 A 19840810